

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Rev. 2-92) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 016348/9015

SERIAL NO.: 09/974,757

APPLICANT: Henderson, et al.

FILING DATE: October 9, 2001

CONFIRMATION NO. 7033

GROUP: 1653

INFORMATION DISCLOSURE  
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U.S. PATENT DOCUMENTS

EXAMINER R INITIAL		DOCUMENT NUMBER	DATE	NAME	C L A S S	SUBCLASS	FILING DATE IF APPROPRIATE
LYL	AA	<del>US 2002/0042081</del> US 2002/0042081	04/11/2002	Henderson <i>et al.</i>			
	AB	<del>US 2002/0076927</del> US 2002/0076927	06/20/2002	Henderson <i>et al.</i>			
	AC						
	AD	<del>US 2003/0013111</del> US 2003/0013111	01/16/2003	Henderson <i>et al.</i>			
	AE	<del>US 2002/0172943 A1</del> US 2002/0172943 A1	11/21/2002	Henderson <i>et al.</i>			
	AF	<del>US 2002/0123135</del> US 2002/0123135	09/05/2002	Henderson <i>et al.</i>			
	AG						
	AH	US 2002/0179434 A1	12/05/2002	Dai <i>et al.</i>			
	AI	US 2002/0146714 A1	10/10/2002	Lieber <i>et al.</i>			
	AJ	US 2002/0122873 A1	09/05/2002	Mirkin <i>et al.</i>			
	AK	US 2002/0114987 A1	08/22/2002	Oscarsson <i>et al.</i>			
	AL	US 2002/0063212 A1	05/30/2002	Mirkin <i>et al.</i>			
	AM	4,728,591	03/01/1988	Clark <i>et al.</i>			
	AN	5,106,729	04/21/1992	Lindsay <i>et al.</i>			
	AO	5,138,174	08/11/1992	Tang			
	AP	5,143,854	09/01/1992	Pirrung <i>et al.</i>			
	AQ	5,314,829	05/24/1994	Coles			
	AR	5,346,683	09/13/1994	Green <i>et al.</i>			
	AS	5,363,697	11/15/1994	Nakagawa			
	AT	5,372,930	12/13/1994	Colton <i>et al.</i>			
	AU	5,384,261	01/24/1995	Winkler <i>et al.</i>			
	AV	5,440,122	08/08/1995	Yasutake			
	AW	5,443,791	08/22/1995	Cathcart <i>et al.</i>			
	AX	5,445,934	08/29/1995	Fodor <i>et al.</i>			
	AY	5,445,971	08/29/1995	Rohr, T.			
	AZ	5,453,970	09/26/1995	Rust <i>et al.</i>			
	BA	5,467,642	06/09/1998	Hosaka <i>et al.</i>			
	BB	5,472,881	12/05/1995	Beebe <i>et al.</i>			
	BC	5,482,601	01/09/1996	Ohshima, <i>et al.</i>			
	BD	5,514,540	05/07/1996	Teoule <i>et al.</i>			
	BE	5,514,550	05/07/1996	Findlay <i>et al.</i>			
	BF	5,519,212	05/21/1996	Elings <i>et al.</i>			
LYL	BG	5,532,128	07/02/1996	Eggers <i>et al.</i>			

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LYL	BH	5,571,639	11/05/1996	Hubbell <i>et al.</i>		
	BI	5,601,982	02/11/1997	Sargent <i>et al.</i>		
	BJ	5,604,097	02/18/1997	Brenner		
	BK	5,620,854	04/15/1997	Holzrichter <i>et al.</i>		
	BL	5,666,190	09/09/1997	Quate <i>et al.</i>		
	BM	5,670,322	09/23/1997	Eggers <i>et al.</i>		
	BN	5,688,486	11/18/1997	Watson <i>et al.</i>		
	BO	5,720,928	02/24/1998	Schwartz		
	BP	5,744,305	04/28/1998	Fodor <i>et al.</i>		
	BQ	5,753,088	05/19/1998	Olk, C.		
	BR	5,760,300	06/02/1998	Kajimura, H.		
	BS	5,763,768	06/09/1998	Henderson <i>et al.</i>		
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	BU	5,800,992	09/01/1998	Fodor <i>et al.</i>		
	BV	5,837,832	11/17/1998	Chee <i>et al.</i>		
	BW	5,840,862	11/24/1998	Bensimon <i>et al.</i>		
	BX	5,846,724	12/08/1998	Bensimon <i>et al.</i>		
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	CD	5,958,701	09/28/1999	Green <i>et al.</i>		
	CE	5,965,133	10/12/1999	Cantor <i>et al.</i>		
	CF	5,981,733	11/09/1999	Gamble <i>et al.</i>		
	CG	5,985,356	11/16/1999	Schultz <i>et al.</i>		
	CH	5,992,226	11/30/1999	Green <i>et al.</i>		
	CI	5,993,627	11/30/1999	Anderson <i>et al.</i>		
	CJ	6,004,617	12/21/1999	Schultz <i>et al.</i>		
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	CN	6,080,586	06/27/2000	Baldeschwieler <i>et al.</i>		
	CO	6,083,763	07/04/2000	Balch		
	CP	6,087,274	07/11/2000	Tonucci <i>et al.</i>		
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	CR	6,123,819	09/26/2000	Peeters		
	CS	6,143,574	11/07/2000	Karlsson <i>et al.</i>		
	CT	6,146,899	11/14/2000	Porter <i>et al.</i>		
	CU	6,159,742	12/12/2000	Lieber <i>et al.</i>		
	CV	6,171,797 B1	01/09/2001	Perbost		
LYL	CW	6,180,114	01/30/2001	Yager		

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LYL	CX	6,200,737	03/13/2001	Walt <i>et al.</i>		
	CY	6,203,814 B1	03/20/2001	Fisher <i>et al.</i>		
	CZ	6,214,552	04/10/2001	Heroux, <i>et al.</i>		
	DA	6,218,122	04/17/2001	Friend <i>et al.</i>		
	DB	6,231,744 B1	05/15/2001	Ying <i>et al.</i>		
	DC	6,232,706 B1	05/15/2001	Dai <i>et al.</i>		
	DD	6,239,273 B1	05/29/2001	Pease <i>et al.</i>		
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	DF	6,270,946	08/07/2001	Miller		
	DG	6,278,231 B1	08/21/2001	Iwasaki <i>et al.</i>		
	DH	6,284,497 B1	09/04/2001	Sabanayagam <i>et al.</i>		
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	DK	6,309,831 B1	10/30/2001	Goldberg <i>et al.</i>		
	DL	6,329,209 B1	12/11/2001	Wagner <i>et al.</i>		
	DM	6,331,396 B1	12/18/2001	Silverman		
	DN	6,350,609	02/26/2002	Morozov <i>et al.</i>		
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	DQ	6,416,952	07/09/2002	Pirrung <i>et al.</i>		
	DR	6,420,105	07/16/2002	Landfield <i>et al.</i>		
	DS	6,436,647 B1	08/20/2002	Quate <i>et al.</i>		
	DT	6,518,168	02/11/2003	Clem <i>et al.</i>		
LYL	DU	6,573,369 <del>US 6,574,519</del>	06/03/2003	Henderson <i>et al.</i>		

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	DV	JP 08094646	4/12/1996	SHIMADZU CORP			ABS
	DW	JP 07027771	1/31/1995	HITACHI LTD.			ABS
	DX	JP 06124680	1994	JEOL LTD.			ABS
	DY	WO 98/05920	2/12/1998	WILLIAM MARSH RICE UNIVERSITY (COLBERT)			
	DZ	WO 92/15709	9/17/1992	ABBOTT LABORATORIE			
	EA	WO 96/31775	10/10/1996	OSCARSSON			
	EB	WO 97/06420	02/02/1997	BENSIMON			
	EC	WO 97/18326	05/22/1997	PASTEUR INSTITUTE			
	ED	WO 98/18959	5/7/1998	PASTEUR			

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EE							
EF	WO 99/31267	6/24/1999		SEPRACOR INC.			
EG	WO 00/04382	1/27/2000		ZYOMYX, INC.			
EH	WO 00/04389	1/27/2000		ZYOMYX, INC.			
EI	WO 00/04390	1/27/2000		ZYOMYX, INC.			
EJ	WO 00/36136	6/22/2000		PALATIN TECHNOLOGIES, INC.			
EK	WO 00/41213	7/13/2000		NORTHWESTERN UNIVERSITY			
EL	WO 00/46406	8/10/2000		ALPHAGENE, INC.			
EM	WO 01/60316	08/23/2001		OSCARSSON, SVEN			
EN	WO 01/918555	12/06/2001		NORTHWESTERN UNIVERSITY			
EO	WO 03/001633	01/03/2003		NORTHWESTERN UNIVERSITY			
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EQ	WO 03/038033	05/08/2003		NORTHWESTERN UNIVERSITY			
ER	WO 03/048314	06/12/2003		MIRKIN			
ES	WO 03/052514	06/26/2003		NORTHWESTERN UNIVERSITY			

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ET	"Microbeam Mass Spectrometry" <i>Chemical Science and Technology Laboratory, Surface and Microanalysis Science Division</i> <a href="http://www.cstl.nist.gov/div837/Divisoin/expertise/ions/masspec1.htm">http://www.cstl.nist.gov/div837/Divisoin/expertise/ions/masspec1.htm</a> 7/18/2002.
EU	Abstracts of Papers Part I, 214 <sup>th</sup> "Abstract 027" <i>ACS National Meeting American Chemical Society</i> , September 1997, 2 pgs.
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EY	AMRO, <i>et al.</i> , "Patterning surfaces using tip directed displacement and self-assembly" <i>Langmuir</i> , 2000, 16:3006-3009.
EZ	ANWANDER, <i>et al.</i> , "Surface characterization and functionalization of MCM-41 silicas via silazane silylation" <i>J. Phys. Chem. B.</i> , 2000, 104:3532-3544.
FA	ARNTZ, <i>et al.</i> , "Label-free protein assay based on a nanomechanical cantilever array" <i>Nanotechnology</i> , 14 (2003) 86-90.
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FC	AVOURIS, P., <i>et al.</i> , "Engineering Carbon Nanotubes and Nanotube Circuits Using Electrical Breakdown" <i>Science</i> , April 2001, 292(5517):706-799..
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FJ	BERGGREN, <i>et al.</i> , "Microlithography by using neutral metastable atoms and self-assembled monolayers" <i>Science</i> , September 1995, 269(5228):1255-1257.
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FL	BINGGELI, <i>et al.</i> , "Influence of capillary condensation of water on nanotribology studied by force microscopy" <i>Appl. Phys. Lett.</i> , July 1994, 65(4):415-417.
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FN	BINNING, G., <i>et al.</i> , "Atomic force microscope" <i>Phys. Rev. Lett.</i> , 1986, 56(9):930-933.
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FQ	BRANDOW, S., <i>et al.</i> , "Metal pattern fabrication using the local electric field of conducting atomic force microscope probe" <i>J. Vac. Sci. Technol.</i> , May/June 1997, 15(3):1455-1459.
FR	BRENNER, S., <i>et al.</i> , "Gene expression analysis by massively parallel signature sequencing (MPSS) on microbead arrays" <i>Nat. Biotechnol</i> 2000, June 18(6):630-634, 2000.
FS	BRODY, E., and Gold, L., "Aptamers as therapeutic and diagnostic agents" <i>Molecular Biotechnology</i> , 2000, 74:5-13.
FT	BRUCKBAUER, <i>et al.</i> , "Writing with DNA and Protein Using a Nanopipet for Controlled Delivery" <i>JACS</i> , 2002, A-B.
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GE	DAI, <i>et al.</i> , "Nanotube Molecular Wires as Chemical Sensors" <i>Science</i> , 28 January 2000, 287:622-625.
GF	DAI, H, <i>et al.</i> , "Controlled chemical routes to nanotube architectures" <i>Physics and Devices, J. Phys. Chem B</i> , 1999, 103:11246-11255.
GG	DAI, H, <i>et al.</i> , "Probing electrical transport in nanomaterials: conductivity of individual carbon nanotubes" <i>Science</i> , 1996, 272(5261):523-526.
GH	DAMMER, <i>et al.</i> , "Binding strength between cell adhesion proteoglycans measured by atomic force microscopy" <i>Science</i> , 1995, 267:1173-1175.
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GN	DeRISI, <i>et al.</i> , "Exploring the Metabolic and Genetic Control of Gene Expression on a Genomic Scale" <i>Science</i> , October 1997, 278:680-686.
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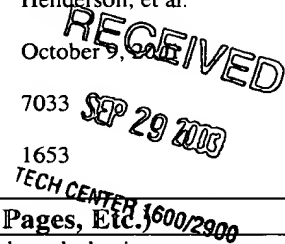
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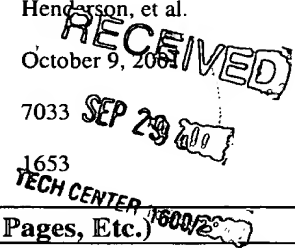
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